

Package quotes*

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Abstract

Documentation for the package quotes.

1 Introduction

This package simplifies the use of double-quotes.

2 Double quotes

With this package, the character “ ” generates the correct double-quote, i.e. the sequence << " text " >> generates << “ text ” >>, so that this character can be used both for opening and closing the double-quotes (provided that it is *always* used).

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3 Implementation

```
1 %%  
2 \NeedsTeXFormat{LaTeX2e}[1995/12/01]  
3 \ProvidesPackage{\FileName}[\filedate\space v\fileversion\space\filedescr]
```

Quotes The command “\@VIRGOLETTE” is defined to print an open or close double-quotes alternatively, so that they are always right. Moreover, the double-quotes are always printed in upright-shape, since they looks better.

```
4 %%  
5 \newif\if@virgolette\@virgolettefalse  
6 %%  
7 \newcommand{\@VIRGOLETTE}{%  
8 \if@virgolette%  
9 \@virgolettefalse%  
10 \textup{’ ’}%  
11 \else%  
12 \@virgolettetrue%  
13 \textup{‘ ‘}%  
14 \fi%  
15 }
```

Then the character “ ” is associated to the command “\@VIRGOLETTE” just defined, so that you just have to type this character in order to get the right double-quotes. This trick has been adapted from the doc package, but perhaps it may be done in a better way.

```
16 \@makeother " %% Can this command be eliminated ?  
17 \begingroup  
18 \catcode'\~\active \lccode'\~'\ "%  
19 \lowercase{%  
20 \global\expandafter\let  
21 \csname ac\string"\endcsname~%  
22 \gdef~{\@VIRGOLETTE}}%  
23 \endgroup  
24 \global\catcode'\ "\active  
25 %
```

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Change History

v0.1	v2.0
General: First release (basic accents-command) 1	General: Separated from package "quotes" 1
v0.2	v2.1
General: Added double-quotes and extended-chars 1	General: Added copyright notice and changed addresses 1
v1.0	v2.2
General: Documentation added 1	General: Usage of the double-quote character (") avoided 1
v1.1	
General: Fixed a bug in the options 1	